No.	INT	Description	NOAA	NGA	Other NGA	EC	DIS
Prote	ctive Structures					Supplementary national	symbols: a-c
1		Dike, Levee, Berm	######################################				Dike as a line Dike as a line, conspicuous Dike as an area
2.1		Seawall (on large scale charts)					Seawall
2.2		Seawall (on small scale charts)					
3	Causeway	Causeway		<u>Cswy</u>			Causeway as a line Causeway, covers and uncovers as a line Causeway as an area Causeway, covers and uncovers as an area
4.1		Breakwater (in general)	BI	KW			Breakwater as a line
4.2		Breakwater (loose boulders, tetrapods, etc.)					Breakwater as an area
4.3		Breakwater (slope of concrete or masonry)]			
5	Training Wall	Training wall (partly submerged at high water)				——	Training wall

F Ports

No.	INT	Description	NOAA	NGA	Other NGA	EC	DIS
6.1		Groin (always dry)		Groin			Groin (always dry)
6.2		Groin (intertidal)		<u>Groin</u>		<u>/</u>	Groin (intertidal)
6.3		Groin (always under water)	/-	Groin		/	Groin (submerged)
Harbo	or Installations						
Depths	s → I Anchorages, Limits	$s \rightarrow N$ Beacons and	other fixed marks \rightarrow Q	Marina –	→ U		
10	⊖	Fishing harbor					Fishing harbor
11.1		Boat harbor, Marina					Yacht harbor, marina
11.2	Ţ	Yacht berths without facilities					
11.3		Yacht club, Sailing club					
12		Mole (with berthing facility)					Mole as a line Mole as an area
13		Quay, Wharf	Whf	/ }		~	Wharf (quay)
14	Pier	Pier, Jetty	Pier			_/ //	Pier (jetty),
15	Promenade Pier	Promenade pier					promenade pier
16	Pontoon	Pontoon				A	Pontoon as a line
	,						Pontoon as an area
17	Lndg	Landing for boats	Ldg	Lndg		1	Landing

Ports F

No.	INT	Description	NOAA	NGA	Other NGA	EC	DIS
18		Steps, Landing stairs			Steps		Landing steps
19.1	(4) (B) (A 54)	Designation of berth	3	A 3		Nr 3	Berth number
19.2	•	Visitors' berth					Yacht harbor, marina
20	□ Dn ☐ Dns	Dolphin	o Dol † • Dol (Great Lakes)	o Dn	₩ ∘ •		Mooring dolphin
21	Ф	Deviation dolphin				Ф	Deviation mooring dolphin
22	•	Minor post or pile	o Pile † ● Pile (Great Lakes)		•	Pile or bollard
23	Slip	- Slipway, Patent slip, Ramp					Slipway, ramp
24		Gridiron, Scrubbing grid				1	Gridiron
25		Dry dock, Graving dock					Dry dock
26	Floating Dock	Floating dock	Vanni Vanni				Floating dock as a line Floating dock as an area
27	7.6m	Non-tidal basin, Wet dock					Wet dock and gate
28		Tidal basin, Tidal harbor					Dock, under construction or ruined

F Ports

No.	INT	Description	NOAA	NGA	Other NGA	EC	DIS
29.1	Floating Barrier	Floating barrier, e.g. oil barrier, security barrier					Floating hazard Boom Floating oil barrier, oil retention (high pressure pipe) Boom, floating obstruction
29.2		Oil retention barrier (high pressure pipe)			Floating Barrier		Floating oil barrier, oil retention (high pressure pipe)
30	Dock under construction (2011)	Works on land, with year date					
31	Area under reclamation (2011)	Works at sea, Area under reclamation, with year date	Under construction (2011)	under constr		1-1	Ruin or works under construction Year and condition of
32	Under construction (2011) Works in progress (2011)	Works under construction, with year date	Under (201:	constr 1)			under construction or ruin is obtained by cursor pick
33.1	Ru	Ruin		Ruins			
33.2	Pier (ru)	Ruined pier, partly submerged at high water	Pier			7.1	Pier, ruined and partly submerged
34	Hulk Hulk	Hulk	Hk	⇒ Hk			Hulk

No.	INT	Description	NOAA	NGA	Other NGA	EC	DIS	
Cana	ls, Barrages					Supplementary national	symbol: d	
Cleara								
40		Canal	Canal Ditch				Canal	
41.1	Lock	Lock (on large scale charts)					Lock gate as a line Lock gate as an area	
41.2	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Lock (on small scale charts)	Canal Ditch	Lock Sluice Fidegate, Floodgate)			Navigable lock gate	
42		Caisson, Gate					Non-navigable lock gate Caisson as a line Caisson as an area	
43	Flood Barrage	Flood barrage					Non-navigable lock gate Flood barrage as a line Flood barrage as an area	
44	Dam	Dam, Weir (direction of flow shown is left to right)					Dam as a line Dam as an area	

F Ports

No.	INT	Description	NOAA	NGA	Other NGA	EC	CDIS		
Trans	hipment Facilities	1				Supplementary national	al symbols: e–f		
Roads	$Roads \to D \qquad \qquad Railways \to D \qquad \qquad Tanks \to E$								
50	RoRo	Roll-on, Roll-off (RoRo), Ferry Terminal				RoRo	RoRo terminal		
51	2 3 2 3	Transit shed, Warehouse (with designation)				• %	Conspicuous single building, designation is obtained by cursor pick		
						#	Timber yard as a point		
52	#	Timber yard	t	Φ-		[#]	Timber yard as an area		
				\o	**************************************	*	Lifting capacity is obtained by cursor pick		
53.1	(31)6	Crane with lifting capacity, Traveling crane (on railway)		A. T.	* O -	Ţ	Crane as a point		
							Crane as an area		
		Contains and (with lifting		Cra Cra					
53.2	(50 t)	Container crane (with lifting capacity)	† &	ane			Crane visually		
53.3	[⊙] SHEERLEGS	Sheerlegs (conspicuous)					Crane, visually conspicuous as an area		
Public	Buildings					Supplementary nationa	l symbol: g		
60	(1)	Harbormaster's office	Hb	or Mr			Conspicuous single building		
61		Custom office					Conspicuous single building		
01	Θ	Custom onice	■ Cu	is Ho		\ominus	Customs		
62.1	0	Health office, Quarantine building	† Health Office						
62.2	Hospital Hospital	Hospital	■ Hosp				Conspicuous single building		
63		Post office	■ PC)					

Ports F

No.	INT	Description	NOAA	NGA	Other NGA	ECDIS
Supp	blementary National Symbols					
а		Jetty (partly below MHW)				
b		Submerged jetty		Subm Jetty		
				Submerged Jetty		
С		Jetty (on small scale charts)				
d		Pump-out facilities	P			
е		Quarantine office	† Qu	ar		
f		Mooring Canal		160 PRO GRAD		
g		Conveyor		Conveyor		